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(21)Application number : 11-158124 (71)Applicant : FUJI PHOTO FILM CO LTD

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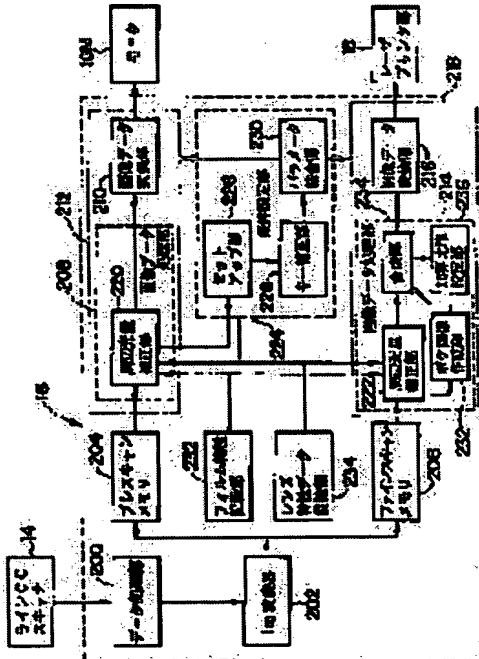
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## (54) IMAGE PROCESSING UNIT

(57)Abstract:

**PROBLEM TO BE SOLVED:** To revise the intensity of soft focus when generating a soft focus image.

**SOLUTION:** An image data processing section 214 consists of a peripheral light quantity correction section 222, a blurred image generating section 232, a combining section 234 and an addition ratio setting section 236. The blurred image generating section 232 generates blurred image data based on fine scan data obtd. by applying various correction processing and adjustments by the peripheral light quantity correction section 222 or the like. The addition ratio setting section 236 sets an addition ratio in the case of synthesizing the fine scan data and the fogged image data based on desired soft focus strength. The combining section 234 combines the fine scan data and the fogged image data at the set addition ratio. The soft focus image based on output image data outputted through the processing is outputted with desired soft focus intensity.



## LEGAL STATUS

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